

## CLAIMS

We I claim:

Sub A1  
1 1. A drive for track laying vehicles comprising:  
2 an electric traction motor having a rotor;  
3 at least one variable speed mechanical gear stage; and  
4 at least one brake;  
5 wherein at least one of said gear stage and said brake are arranged inside the  
6 rotor of the electric motor and the other of said gear stage and said brake are arranged laterally  
7 outside the electric motor so as to be arranged coaxially therewith and in substantially the same  
8 plane.

1 2. The drive in accordance with claim 1, wherein said electric traction  
2 motor further comprises an internal and external rotor.

2 ✓ 3. The drive in accordance with claim 1, wherein said electric traction  
2 motor is operable to allow brief operation close to a motor cut-off output.

Sub A2  
1 4. The drive in accordance with claim 1, further comprising:  
2 a first epicyclic gear unit acting as a fixed stage;  
3 a second epicyclic gear unit driven by said first epicyclic gear unit; and  
4 a plurality of multiple-disc clutches operably connected to said second epicyclic  
5 gear and having an output shaft operably connected with said at least one brake;  
6 wherein said electric traction motor comprises an external-rotor motor, and  
7 wherein one of said first and second epicyclic gears and one of said plurality of multiple-disc

A3  
cont

8 clutches are arranged one behind the other in an interior region of the external-rotor motor,  
9 and the other of said first and second epicyclic gears and another of said plurality of multiple-  
10 disc clutches are arranged to lie outside the external-rotor motor coaxially in a plane with said  
11 at least one brake in a radial direction from said external-rotor motor.

1 5. The drive in accordance with claim 1, further comprising a plurality of  
2 gear stages, and a plurality of clutches, wherein at least one gear stage and at least one clutch  
3 are arranged in an interior of the electric motor, and wherein at least another of said gear  
4 stages and said clutches in addition to said at least one brake are arranged coaxially with  
5 respect to each other in the same plane outside said electric motor.

1 6. The drive in accordance with claim 1, further comprising a plurality of  
2 gear stages and a plurality of clutches, wherein two of said plurality of gear stages and at least  
3 one of said plurality of clutches are arranged in an interior of said electric motor, and wherein  
4 at least another of said clutches and said at least one brake are coaxially arranged in the same  
5 plane outside said electric motor.

1 7. The drive in accordance with claim 1, wherein said at least one brake is  
2 arranged outside the electric motor in a radial direction therefrom.